In the term that the term that

PATENT APPLICATION DECLARATION COMBINED WITH POWER OF ATTORNEY

Attorney's Docket No.: PD05946AM

	Regular (Utility)		Des	sign A	Applicati	on				
As a below named inventor, I hereby declare that:										
My residence, post office address and citizenship are as stated below next to my name.										
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:										
CABLE MODEM WITH AUTONOMOUS DIAGNOSTIC FUNCTION										
the specification of whi	ch:					-				
is attached her	reto W	as filed on:								
as U.S. Serial No.:										
	an	nd was amended or	n		0.6		17.			
				,			icable)			
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.										
I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 CFR § 1.56(a).										
I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or 365(a) of any PCT international application which designated at least one country other than the United states of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:										
Prior Foreign Application(s):										
no such application(s) filed such application(s) identified as follows:										
Application Number	Country	Date of Fill (day, month,	-	Priority Claimed						
					Yes		No			
					Yes		No			

application(s) listed below:	der 35 U.S.C. §119(e) of any	United States provisional						
Provisional Application Serial No.:								
Provisional Application Filing Date:								
application(s), or 365(c) of a States of America, listed below this application is not disclarable application in the manner provide duty to disclose information	benefit under 35 USC §1 ny PCT international applicate and, insofar as the subject material in the prior United Standard by the first paragraph of 3 on which is material to patental a between the filing date of the filing date of the filing date of the filing date of the supplication.	ion designating the United tter of each of the claims of ates or PCT International 5 USC 112, I acknowledge bility as defined in 37 CFR						
Prior U.S. Application(s): no such application(s) filed such application(s) identified as follows:								
U.S. Parent Application No.	Filing Date	Status						
or PCT Parent No.	(day, month, year)	(Patented, Pending, Abandoned)						
AS A NAMED INVENTOR, I HE OR AGENT(S) TO PROSECUTE T PATENT AND TRADEMARK OFF	REBY APPOINT THE FOLLOWING THIS APPLICATION AND TO TRAFFICE CONNECTED THEREWITH:	IG REGISTERED ATTORNEY(S) ANSACT ALL BUSINESS IN THE						
CUSTOMER NUMBER 22917								
Send correspondence to Custo	mer Number 22917							
Address all telephone calls to:								

Address all telephone calls to: Joanne N. Pappas at (508) 261-4358 Fax (847) 576-3750

Docket No: PD05946AM

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 USC and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first-named or sole inventor ROGER ADY							
Inventor's signature	16	16	Date	3/22/01			
Residence Chicago			Illinois	/			
City			State or Foreign Country				
Citizenship	USA						
	Country						
Post Office Address	728	W. Jackson #1102					
		Street Address					
Chicago		Illinois		60661			
City State or Co		State or Country		Zip Code			
Full name of second-named joint inventor MICHAEL PATRICK							
Inventor's signature	The	W.A.	Date	3/23/01			
Residence As	ssonet	•	Massach	nucetto			
City			State or Foreign Country				
Citizenship	USA		~ *************************************	igh Country			
	Country						
Post Office Address		9 Elizabeth Drive					
		Street Address					
Assonet		Massachusetts		02702			
City		State or Country		Zip Code			